Amendments to the Claims

This listing of claims will replace all prior versions, and listings. of claims in the application.

Listing of Claims:

Claim 1. (original) A compound of formula I

$$(CH_2)_n$$
 R_2
 R_3
 O

wherein R_1 and R_2 , independently, are hydrogen, (C_{1-4}) alkyl, halogen, hydroxy, (C_{1-4}) alkoxy, di (C_{1-4}) alkylamino, (C_{1-4}) alkylthio, cyano or trifluoromethyl, R_3 is hydrogen or (C_{1-4}) alkyl and n is 1 or 2, in free base or acid addition salt form.

Claims 2. (original) A process for the preparation of a compound of formula I as defined in claim 1, or a salt thereof, which comprises the step of reacting a compound of formula II

$$R_1$$
 R_2

wherein R₁ and R₂ are as defined in claim 1, with a compound of formula III

wherein R₃ and n are as defined in claim 1, and recovering the resulting compound of formula I in free base or acid addition salt form.

Claim 3. (original) A compound of claim 1 in free base or pharmaceutically acceptable acid addition salt form, for use as a pharmaceutical.

Claim 4. (original) A compound of claim 1 in free base or pharmaceutically acceptable acid addition salt form, for use in the treatment of psychotic and neurodegenerative disorders.

Claim 5. (original) A pharmaceutical composition comprising a compound of claim 1 in free base or pharmaceutically acceptable acid addition salt form, in association with a pharmaceutical carrier or diluent.

Claims 6-7. (cancelled)

Claim 8. (original) A method for the treatment of psychotic and neurodegenerative disorders, in a subject in need of such treatment, which comprises administering to such subject a therapeutically effective amount of a compound of claim 1 in free base or pharmaceutically acceptable acid addition salt form.

Claim 9. (new) A compound of claim 1, wherein the compound is selected from the group of: isoquinoline-3-carboxylic acid {(S)-1-azabicyclo[2.2.2]oct-2-yl}-amide, isoquinoline-3-carboxylic acid {(R)-1-azabicyclo[2.2.2]oct-2-yl}-amide, 6-fluoro-isoquinoline-3-carboxylic acid {(R)-azabicyclo[2.2.2]oct-2-yl}-amide, 8-fluoro-isoquinoline-3-carboxylic acid {(R)-1-azabicyclo[2.2.2]oct-2-yl}-amide.

Claim 10. (new) A compound of claim 1, wherein the compound is isoquinoline-3-carboxylic acid {(S)-1-azabicyclo[2.2.2]oct-2-yl}-amide.

Claim 11. (new) A compound of claim 1, wherein the compound is isoquinoline-3-carboxylic acid {(R)-1-azabicyclo[2.2.2]oct-2-yl}-amide.

Claim 12. (new) A compound of claim 1, wherein the compound is 6-fluoro-isoquinoline-3-carboxylic acid {(R) azabicydo[2.2.2]oct-2-yl}-amide.

Claim 13. (new) A compound of claim 1, wherein the compound is 8-fluoro-isoquinoline-3-carboxylic acid {(R)-1-azabicyclo[2.2.2]oct-2-yl}amide.

Claim 14. (new) A compound of claim 1, wherein the compound is 8-fluoro-isoquinoline-3-carboxylic acid {(S)-1-azabicyclo[2.2.]oct-2-yl}-amide.